

PANEL-TYPE PERIPHERAL DEVICE AND
METHOD OF PRODUCING THE SAME

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ABSTRACT OF THE DISCLOSURE

10 A panel-type peripheral device including first and
second conductive panel members, each panel member being
provided with an insulating substrate and a conductive
film applied on the insulating substrate, is produced.
First, a panel assembly, including the first and second
conductive panel members fixed to each other with the
15 respective conductive films thereof oppositely facing to
each other through a gap defined therebetween, is
securely held between first and second support members of
a panel support unit. The panel assembly held by the
panel support unit is placed, together with a receptacle
20 accommodating a liquid material, in a common environment.
Next, the pressure of the common environment is reduced
while a passage formed in the panel assembly to
communicate with the gap is exposed to the environment,
so as to evacuate the gap in the panel assembly. Then,
25 the passage of the panel assembly is immersed in the
liquid material. During this state, the pressure of the
environment is increased, so that the gap in the panel
assembly is entirely filled with the liquid material,
without deforming the first conductive panel member
30 toward the second conductive panel member.